



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of: Samuel Shiber

Application Number: 10/620,740

Filing Date: 07/16/2003

Title: Guidewire System With Exposed Midsection

Group Art Unit:

My Docket Number: CT23

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner for Patents

P.O. Box 1450

Alexandria, VA22313-1450

Sir:

Submitted herewith are two pages of Form PTO/SB/08A having 31 references listed thereon.

These references are all in English and their relevance to the patentability of the above application is self-explanatory.

Any charges related to this application may be applied to my deposit account 19-2040.

I hereby certify that this document is being mailed to the Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450 on the date shown below by Certified Mail label No. 7000 1670 0008 6003 6972.

Mailing Date: September 5, 2003

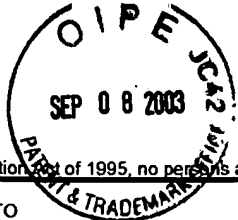
Respectfully submitted,

Samuel Shiber

Customer Number 30608

365 Kearney Circle, Manchester, NH 03104

Ph (603) 644 1773 FAX 644 1776



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

| | |
|------------------------|---------------|
| Application Number | 10/620,740 |
| Filing Date | 07/16/2003 |
| First Named Inventor | Samuel Shiber |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | CT23 |

Sheet 1 of 2

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | 1. | US- 6,500,185 | 12/31/2002 | Mathews et al | |
| | 2. | US- 6,406,442 | 06/18/2002 | McFann | |
| | 3. | US- 6,371,928 | 04/16/2002 | McFann | |
| | 4. | US- 6,251,121 | 06/26/2001 | Saadat | |
| | 5. | US- 5,836,868 | 11/17/1998 | Ressemann | |
| | 6. | US- 5,792,157 | 08/11/1998 | Mische et al | |
| | 7. | US- 5,501,694 | 03/26/1996 | Ressemann et al | |
| | 8. | US- 5,490,859 | 02/13/1996 | Mische et al | |
| | 9. | US- 5,488,958 | 02/06/1996 | Topel et al | |
| | 10. | US- 5,443,443 | 08/22/1995 | Shiber | |
| | 11. | US- 5,423,799 | 06/13/1995 | Shiu | |
| | 12. | US- 5,078,723 | 01/07/1992 | Dance et al | |
| | 13. | US- 5,047,040 | 09/10/1991 | Simpson et al | |
| | 14. | US- 5,018,530 | 05/28/1991 | Rank et al | |
| | 15. | US- 4,979,939 | 12/25/1990 | Shiber | |
| | 16. | US- 4,923,462 | 05/08/1990 | Stevens | |
| | 17. | US- 4,898,575 | 02/06/1990 | Fischell et al | |
| | 18. | US- 4,886,490 | 12/12/1989 | Shiber | |
| | 19. | US- 4,883,458 | 11/28/1989 | Shiber | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

SEP 08 2003

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number 10/620,740
Filing Date 07/16/2003
First Named Inventor Samuel Shiber
Art Unit
Examiner Name
Attorney Docket Number CT23

Sheet 2 of 2

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | 20. | US- 4,857,046 | 08/15/1989 | Stevens et al | |
| | 21. | US- 4,790,812 | 12/13/1988 | Hawkins, Jr et al | |
| | 22. | US- 4,784,636 | 11/15/1988 | Rydell | |
| | 23. | US- 4,772,258 | 09/20/1988 | Marangoni et al | |
| | 24. | US- 4,754,755 | 07/05/1988 | Husted | |
| | 25. | US- 4,732,154 | 03/22/1989 | Shiber | |
| | 26. | US- 4,728,319 | 03/01/1988 | Masch | |
| | 27. | US- 4,368,730 | 06/18/1983 | Sharrock | |
| | 28. | US- 4,030,503 | 06/21/1977 | Clark, III | |
| | 29. | US- 3,749,085 | 07/31/1973 | Willson et al | |
| | 30. | US- 3,683,891 | 08/15/1972 | Eskridge et al | |
| | 31. | US- 3,614,953 | 01/21/1969 | Moss | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ³ |
|--------------------|-----------------------|---|--------------------------------|--|--|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.